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FOR THE GLORY OF OLD STATE

THUNDERING HERD TRAMPLES LION IN EARLY DRIVE, 19-7

Battorf Prevents Penn State Shutout After Long Run During Last Period

PASS OVER GOAL NETS BLUE AND WHITE SCORE

Bucknell Secures 3 Touchdowns As Ross, Brumbaugh Lead First Half Attack

Unable to cope with the slashing attack of Bucknell's Thundering Herd, and exhibiting an ineffective offense during all stages of the game, Penn State's gridmen were defeated 19-to-7 at Lewisburg Saturday afternoon.

Johnny Battorf's 45-yard run after intercepting Fry's pass a few minutes before the game ended, placed the ball ten yards from the Bison goal and paved the way for the Lions' only score. Three attempts to gain netted only a bare yard, but Diedrich, dropping back to the 15-yard mark on fourth down, tossed a pass to Battorf who had already crossed the goal line.

Battorf's brilliant run with meagre interference, and his successful reception of Diedrich's pass, saved the Nittany team from a shutout and proved the high light of Penn State's invasion of the Bucknell stronghold. Until the final period the Lions were unable to advance the ball beyond the goal line.

Bucknell Scores Early Pinned to watch Clark Hinkle, the Nittany team succeeded in keeping the dangerous Bison fullback from making much headway. Brumbaugh and Ross, however, were extremely effective in running the Penn State ends, and were largely responsible for all three of Bucknell's touchdowns.

The Herd scored within the first three minutes of play after a 44-yard drive. Using straight football tactics, the Bison team advanced the ball to the 11-yard mark and Brumbaugh skirted right end for the opening score. When Hinkle intercepted Evans' pass, a Bucknell advance of 49 yards was begun which ended in Brumbaugh's 17-yard run for a touchdown. As the second period opened Bucknell held the ball on State's 28-yard strip. In two rushes Hinkle advanced within four yards.

(Continued on third page)

FRIZZELL ASSIGNS DEBATING TOPICS

Couches To Hold Tryouts for Men Tomorrow Night—Will Select Trio for First Meet

Preparing to meet a selected German team on December 13, debating candidates have begun work on the military preparedness and free trade questions assigned to them at the initial debating meeting Wednesday night.

Women debaters, in addition to these topics, will prepare briefs on the question, "Resolved, That the going out of women from the home is deplored."

All men interested in trying out for the varsity debate team are requested to report to room 14, Liberal Arts building, at 7 o'clock tomorrow night at which time Prof. John H. Frizzell and Mr. Joseph P. O'Brien, men's coaches, will select the trio to debate the continental team.

Candidates who intend to report tomorrow night should be prepared to give a five minute talk for or against either of the following questions: "Resolved, That the nation should adopt a policy of free trade" or "Resolved, That the present policy of military preparedness should be abandoned."

DAVEY DIRECTS RESEARCH IN NICKEL, IRON RELATIONS

Pursuing the investigation of alloys through the medium of physical chemistry, Dr. Wheeler P. Davey, professor of physical chemistry, and associate workers are preparing to investigate the relations of iron and nickel in continuation of research conducted in recent years.

Using chemically precipitated iron and nickel, the scientists are seeking to establish points of critical changes when the two metals are united.

LEADS Bison Attack Against Penn State



BRUMBAUGH BACK

PANHELLENIC CODE UNDERGOES PROBE

Co-ed Fraternities Will Suggest Changes in Constitution To Advisory Body

The constitution for the local Panhellenic association will be distributed tomorrow among the women's fraternities following its approval by the advisors of the association.

Each president will present the code to her fraternity for discussion. All suggestions for correction, addition or elimination of parts are to be returned in written form along with the copy received from the committee in charge.

Next Tuesday the association will meet to consider the constitution and the fraternity suggestions and to cast the code in its final form.

Organized Last Week The constitution, modeled on that suggested for local associations by the National Panhellenic congress, was drawn up by a committee consisting of the Misses E. Louise Hoffditz '31, chairman, M. Elizabeth Crozier '31, Laura J. Griffiths '31, and Anne E. McGuire '31. Miss Charlotte E. Ray, Mrs. Arthur K. Anderson, and Mrs. Frank W. Haller have acted as advisors to the committee.

Consisting of representatives of each national and local women's fraternity, the Panhellenic association was organized last week by Miss Edna R. Roderick '31, president of Chi Omega. This was done in accordance with the national rule of procedure stating that the oldest fraternity on campus shall form the association. The presidency will rotate among the fraternities each year in order of their founding.

CENTRE COUNTY JUDGE SPEAKS TO ENGINEERS

Crosby Field To Deliver Next Talk On "Young Men in Industry"

Speaking on "Engineering, a step in the Administration of Justice," Judge M. Waid Fleming, of the Centre County Court, gave the second engineering lecture in the chemistry amphitheatre Friday afternoon. With round table discussions and twelve lectures offered under the auspices of the School of Engineering will be presented Friday when Mr. Crosby Field will talk on the "Young Man in Industry."

The purpose of the series of speeches which are not technical in content is to acquaint the students with conditions in the engineering world.

ARM MANAGERS TO STAGE PROGRAM HERE JANUARY 6

The fourth annual institutional Farmers' Week, a three-day program staged for representatives of institutional farms of Pennsylvania, will be held here January 6, 7, and 8.

With round table discussions and talks, practical advice will be given concerning farm management of pesticides, asylums, homes, and reformatories. Prof. Frank D. Gardner, of the agronomy department, is chairman of the committee appointed by the Department of Welfare at Harrisburg.

RETURNS FROM HARRISBURG

Prof. Leonard A. Doggett, of the electrical engineering department, has returned from Harrisburg where he attended the meeting of the Pennsylvania Electrical Association last week.

YEAR BOOK EDITORS SELECT 'MODERNE' STYLE FOR LA VIE

Women's Activities Share Equal Position With Men in New Arrangements Plan

ART SECTIONS OF ANNUAL SUGGEST PROGRESS IDEA

Fraternity, Class Divisions Near Completion—Publishers Await Material

A modernistic theme will be used throughout the 1931 La Vie, according to a statement issued last night by Harry J. Poorbaugh '31, editor-in-chief. The greater part of the annual will go to press by December 1, although the activities section will hold up the date of release until about May 1.

The entire book shows the trend from the old Penn State to the new. Particularly in the art work, which is under direction of Harry S. Ruthrauff Jr. '31, art editor, is this noticeable. The changes, however, are shown by the suggestion rather than by bold contrast.

Prepare Sections Unlike former issues, there will be no section devoted entirely to women's activities. Instead, the women's articles will be distributed throughout the book in their proper departments. This plan is in harmony with the present college practice.

The fraternity section is progressing rapidly, and group pictures are now being taken at the Penn State Photo Shop. Most of this is merely routine work, and will go to press as soon as possible.

Class sections are well under way and as soon as the files of activities cards are complete, will go to press. Poorbaugh stated that if seniors want recognition for their activities they should get their cards in before Friday. These sections must be printed at an early date, so that all possible time can be given to last minute material in order that there will be no delay in the release of the book. In the 1931 La Vie activities section, the 1930 track, baseball, soccer and cross country teams, and 1931 basketball, boxing, wrestling, rifle and fencing teams will be recounted.

NEW Y.W.C.A. CLUB REPLACES CABINET

Membership Includes All First-Year Co-eds—Senior Women Form Advisory Committee

All freshmen women are eligible for membership in the new Y. W. C. A. club which will replace the traditional freshman "Y" Cabinet. In former years a limited number of first year women were chosen by the senior Cabinet to organize the "Y" work of their class.

When questioned about the change, Miss H. Louise Marquardt '32, advisor to the freshman women, declared that the new organization would provide an opportunity for all those interested in the "Y" to take an active part in the work. This was impossible under the former system.

"According to the tentative program, committees will be appointed," Miss Marquardt states, "to co-operate with the senior Cabinet in all phases of its work. This work consists of social service in the town and surrounding rural communities."

Members of the new club will assist in conducting campfire and scout work for younger girls in State College while discussion groups for freshman women will be held later in the year. They will also co-operate with the Y. M. C. A. in the annual Christmas party for children of rural communities.

At a meeting to be held Tuesday night at 6:30 o'clock in room 321 Old Main further plans for organization will be made.

ANTHONY PLANS 6 MONTHS TOUR THROUGH SOUTHWEST

Prof. Roy David Anthony, of the department of pomology, will begin a six months leave of absence December 1. Travelling by automobile through fruit districts, Prof. Anthony will visit experimental stations and will address the Virginia State Horticulture society December 4. He will spend several months at the southern California laboratory of the University of California at Riverside.

Best Is Chosen Head Of Senior Ball Group

Raymond E. Best was named chairman of the Senior Ball committee for this year by David C. McLaughlin, class president, last night.

Best is secretary of the Interfraternity council and was the junior representative from the School of Chemistry and Physics on Student Council last year. Other members of the committee will be selected this week.

PRIESTLEY SERIES TO BEGIN MONDAY

Dr. Williams Will Deliver Annual Talks Until Next Friday In Amphitheatre

Basing his lectures on the general subject, "The Relation Between Physical Chemistry and Electrical Engineering," Dr. John W. Williams, assistant professor of physical chemistry at the University of Wisconsin, will deliver the fifth annual Priestley lectures in the chemistry amphitheatre beginning Monday and continuing until next Friday.

Dr. Williams is a former pupil of the internationally famous P. Debye. He is considered one of the most able physicists and physical chemists in this country, according to Prof. Wheeler P. Davey. Dr. Williams has done notable research work on dielectric constants and specific heats of gases, liquids and solutions, and on electro-chemistry and thermodynamics.

Select Chairmen As his first topic Monday night, Dr. Williams will discuss "The Structure of Molecules as Revealed by Dielectric Constant Studies." The speaker will explain some of the physical-chemical data on which the remaining lectures will be based. Dr. Williams will deliver a talk every night next week dealing with the borderline between physical chemistry and electrical engineering.

The series is being presented through the joint supervision of the department of electrical engineering and the department of chemistry. Previous series of Priestley lectures have been offered in former years by other departments of the College.

Chairmen for these meetings have been selected from the engineering and chemistry and physics faculties. Dean Frank C. Whitmore, of the School of Chemistry and Physics, will act as chairman of the meeting Monday night.

The Priestley lectures are an annual series established in 1926 as a memorial to Joseph Priestley, one of the foremost physicists in America. Each year the School of Chemistry and Physics in connection with some other department sponsors the talks.

SENIOR ARCHITECTS PREPARE FOR LANDSCAPE PROBLEMS

Having won five of the seven awards last June, the senior students in the department of landscape architecture are preparing problems for the Inter-college Landscape Exchange Problems contest this week. Sponsored by professional schools of landscape architecture, of which Penn State is a member, forty-three solutions were submitted in June. Five of the seven prizes were given to the students of Penn State, the first time the majority of awards were given to one school.

New Electrical Aids Lighten Task Of Training for Co-ed Housekeepers

No more dirty dish washing or troublesome reducing diets for the co-eds! Then problems will be solved by the electric dish washers and vibrators to be presented to the home economics department by the Pennsylvania Joint Committee on Rural Electricity.

Crisp, golden yellow, feathery light pastry and flaky brown crust baked in the new oven and toaster will be added to the dinner menu, while juicy cranberry or strawberry preserves and chocolate puddings will send tantalizing odors from electric ranges and steam tables.

After worrying along for five years with a minimum amount of household electrical apparatus, the home economics department at Penn State is being thoroughly equipped by this committee, a cleaning house for problems affecting the rural population and electrical interests. Among the larger pieces of equip-

GLEEMEN TO GIVE NOVELTY SHOW OF 10 ACTS SATURDAY

Will Present Vaudeville Program Before Houseparty Guests In Schwab Auditorium

ARRANGE MAGIC STUNTS. ORCHESTRAL. SONG SKITS

Glee Club Changes Original Date Set for Friday to Following Night

Presenting ten acts of vaudeville performance, the Penn State Glee Club will entertain houseparty guests with a production combining variety and novelty in Schwab Auditorium at 7:30 o'clock Saturday night. A change from the original date on Friday night has been announced by Prof. Richard Grant, director of the organization.

An arrangement of popular songs by the seventy men who compose the club will be a feature of the show. Miss Edna R. Roderick '31, soprano soloist, will assist the gleemen in addition to providing musical accompaniment, the Campus Owls will present a program of recent dance selections.

To Present Dance Skits Five members of the orchestra will also offer an instrumental novelty skit combining two trumpets, a trombone, French horn and mandolin. Albert Kaplan '34 will make his debut before a Penn State audience in several violin solos.

Plans for a musical ensemble in the second act include Miss Hazel W. Kennedy '31, at the piano, Frances E. Wood '31, tenor, and Ernest P. Black '31, violinist. Kennedy will also pair with Nevin F. Decker '34 in a piano duet during another number. Robert G. Thrasher '31 will unfold new stunts of magic during the performance. Arrangements are being made for several dancing acts. Before the production, Donald A. Shelly '32 will give a ten-minute organ recital of popular music.

The Glee club, as well as members of the cast, has been practicing for the Pennsylvania Day presentation for several weeks. The show is an annual affair sponsored each year by one of the college organizations.

HORTICULTURE DEPARTMENT WILL STAGE FARM EXHIBIT

As a result of the success of the seventy-fifth anniversary horticulture show, the department of horticulture has been requested to stage a similar type of exhibit for the Pennsylvania Farm Product show at Harrisburg in January. Prof. Stevenson W. Fletcher, head of the department of Horticulture, has been appointed general superintendent. Prof. Earle I. Wilde, Prof. Walter B. Nissley, and Prof. John U. Ruef will assist in the artistic arrangement of flowers, vegetables, and fruit at the show.

TO ATTEND HEALTH MEETING

As a member of the committee on growth and development, Prof. R. Adams Dutcher, of the School of Agriculture, will attend the White House conference on Child Health and Protection at Washington November 19 to 22.

Students May Obtain Grid Tickets Today

Juniors and seniors will receive their tickets to the Syracuse-Penn State game on presentation of Athletic cards to the Alumni Association office today.

Freshmen and sophomores will present their cards at the office tomorrow. Thursday and Friday will be devoted to the distribution of tickets to all who have not previously secured admission to the contest.

Fraternity representatives will call for tickets in the fraternity sections this morning. Faculty tickets were placed on sale yesterday and may be obtained throughout the week.

PATTEE PUBLISHES LITERATURE TEXT

Book Deals With Contemporary Americans—Supplements Previous Edition

Dr. Fred Lewis Pattee, professor emeritus of Penn State, and former head of the American literature department, has published a new book entitled "The New American Literature." In this book Dr. Pattee deals only with the period in American literature dating from 1870 to 1930. Dr. Pattee states in the preface that it is his object to make an attempt to cover the new movements which have taken place in American literature since 1870. The majority of authors discussed in this volume published their first works previous to 1920.

"The New American Literature" is meant to be a continuation of an earlier book which dealt with the period in American literature from 1870 to 1890. The series of Liberal Arts lectures which Dr. Pattee delivered here last May and during the first week of the 19-0 Summer Session entitled "Phases of American Literature Since 1890" are included in this new volume.

Will Lecture Here in May Dr. Pattee is well known to the older students and the alumni. For many years he was head of the English literature department. He first came to Penn State in 1891 and was here until 1929 when he resigned to assume the position of visiting lecturer at Rollins College, Florida. When he resigned from Penn State, Dr. Pattee was made professor emeritus of American literature. One of his duties as professor emeritus is to present a lecture course of a week's duration each year. This lecture course will be held in the latter part of May.

Dr. Pattee has secured international prominence for his criticism in reviews of American literature. He is the author of a number of books, including "The Black Ring," a novel with a central Pennsylvania setting, and "Century Readings in American Literature."

Penn State's Alma Mater was composed by Dr. Pattee in 1901.

DR. HETZEL ADDRESSES ASSOCIATION OF DEANS

Dean Charlotte Ray, Miss Cleaver Attend Harrisburg Meeting

Emphasizing the important part of dean of men and women in the training of students, Dr. Ralph D. Hetzel, president of the College, spoke at the annual meeting of the Pennsylvania Association of Deans of Women at the Penn Harris hotel, Harrisburg, Friday night. Miss Charlotte E. Ray, dean of women and Miss Helen E. Cleaver, assistant to the dean of women, represented the college at the meeting. Deans of women from the schools of the State.

Dr. Hetzel stressed the fact that the dean of men and women have control of several factors in education which are essential in making a good citizen of the student. Good citizenship in the true sense of the word is the goal of education, according to Doctor Hetzel.

CHEMISTS HEAR DUSHMAN

"Some applications of the New Mechanics to Problems in Theoretical Chemistry," was the topic of Dr. Saul Dushman, assistant director of the research laboratory of the General Electric company, who spoke at the thirty-sixth meeting of the central Pennsylvania section of the American Chemical society in the chemistry amphitheatre last night.

'Y' HEADS REPORT \$3800 PLEDGED AS DRIVE ENDS FRIDAY

Campaign Leaders Surpass Goal By \$300—Unable To Reach 1929 Precedent

FACULTY SOLICITATION CONTINUES THIS WEEK

Additional Funds Will Finance Student Activity Quota Totalling \$4400

With a total of \$3800 in pledges reported last Saturday night, Y. M. C. A. leaders met the 1931 student finance campaign "over the top," by surpassing their goal by \$300.

Although all the team captains and division leaders have not turned in complete reports, the Christian Association leaders do not expect the final returns to reach the record of \$4100 set last year. Approximately the same number of pledges were reported, but the individual amounts did not equal those of last year's campaign.

The drive opened Monday night with a dinner at the University club and continued until Friday night. A complete canvass was made of all fraternities, dormitories, and boarding houses by more than 150 solicitors.

Open Faculty Drive Student workers began the annual faculty campaign yesterday, in an effort to raise a quota of \$900. Solicitation among faculty members will continue this week and next.

The additional funds raised by the faculty drive will help finance the general student activity budget, the quota of which totals \$4400. Money raised for this purpose will be devoted entirely to student office salaries, office expenses, and other general expenses are taken care of by the Advisory Board.

Among the projects which will be financed by this budget are the Andy Lytle cabin, freshman handbook, special speakers, conferences, employment bureau, inside sessions, church relations, and foreign student work.

AG LEADERS PLAN CONFERENCE HERE

Babcock, Wilson Will Address Fifth Annual Cooperative Meeting November 20, 21, 22

Bringing together for the first time both members and officers, the fifth annual Cooperative Conference, sponsored by the department of agricultural economics, will meet in Old Main, November 20, 21, and 22. Several hundred members representing about fifty cooperative organizations of the State will begin the conference with the topic "Credit Extensions and Collections." Thursday afternoon, November 20, the annual banquet Friday evening at which time Charles Wilson, member of Babcock, of the Grange League Federation, will speak, will be the high point of the conference.

In the form of round table discussions and talks, the members will become acquainted with accomplishments, aims, and activities of other cooperative organizations. Among the larger members to be present are the Inter-State Milk Producers association, which supplies Philadelphia and other large cities with milk, the Eastern States Farmers Exchange, the Grange League Federation, and various county associations.

FACULTY HEARS ESPENSHADE LECTURE ON HAWAIIAN LIFE

Prof. A. Howay Espenshade, head of the department of English composition and public speaking, presented a detailed discussion on Hawaii at a meeting of the American Association of University Professors in 302 Old Main Wednesday night. Professor Espenshade dealt with his experiences in Honolulu, the industry, education, and racial elements of the inhabitants, and his period of teaching at the University of Hawaii.

WILL INSPECT HOSPITALS

Twenty-two junior enrolled in the pre-medical course will visit medical schools and hospitals in and about Philadelphia this week. Leaving State College today, they will remain in Philadelphia until Saturday noon.